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(54) HAND HELD LINK MAKING DEVICE AND

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(58) Field of Classification Search

See application file for complete search history.

(56) References Cited

U.S. PATENT DOCUMENTS

22.937 A	12/1879	Newcomb			
246,648 A	9/1881	Wilcox			
254,258 A	2/1882	Barbour			
254,288 A	2/1882	Dimmick			
289,578 A	12/1883	Stewart			
426,087 A	4/1890	Wolkow			
782,657 A	2/1905	Hubert			
843,495 A	2/1907	Sander			
968,199 A	8/1910	Schwartz			
1,020,963 A	3/1912	Cake			
1,073,226 A	9/1913	Freeman			
1,176,482 A	3/1916	Orme			
1,279,411 A	9/1918	Neuman			
	(Continued)				

FOREIGN PATENT DOCUMENTS

594 11/1937
894 3/1931

(Continued) OTHER PUBLICATIONS

How to Make Rubber Band Bracelets Using Twistz Bandz—Instruction #1; http://www.youtube.com/watch?v=6nInnVEjrLU; Mar. 28, 2011.

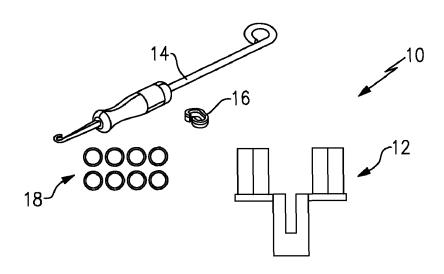
(Continued)

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(57) ABSTRACT

A disclosed device for creating an item consisting of a series of links includes at least two posts spaced part from each other in a first direction with each of the posts including a first arm and a second arm and an access slot.

19 Claims, 5 Drawing Sheets



US 9,149,096 B2

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(56)		Referen	ces Cited	4,844,4°			Landsberg
	U.S	S. PATENT	DOCUMENTS	D310,6° D330,6°			Harvey et al. Nagamatsu
			DOCOMENTO	5,163,9	46 A	11/1992	Li
1	,318,465 A	10/1919	Seifarth	5,231,74		8/1993	
	,318,604 A		Schneider	5,295,2			Hudson et al.
1	,366,212 A		Pollard	5,328,3° 5,331,7°		7/1994 7/1994	Stevens
	,375,119 A ,405,744 A		Stephen Sampliner	5,377,59		1/1995	
	,424,458 A		Fleisher	5,426,7			Meltzer
	,500,383 A	7/1924		5,437,4		8/1995	
	,599,040 A	9/1926		5,459,90		10/1995	
	,647,060 A	10/1927		5,577,29 5,639,09			Thompson et al. Stevens
	,694,849 A ,705,860 A	12/1928	Fujii Hagihara	5,687.7			Thompson et al.
	,718,140 A		Hagihara	D389,0	50 S	1/1998	Li
	,776,561 A		La Croix	5,713,0		2/1998	Markey et al.
	,994,659 A		Mascarenhas	5,888,39 5,927,70		3/1999	Frizell Harriman
	,072,668 A ,108,424 A	3/1937 2/1938	Eltgroth	D425,7			Beugelsdyk et al.
	,100,424 A		Van Ness	6,065,9		5/2000	
	,186,692 A		Boyer et al.	D426,4			Hermanski
	,237,733 A		Grimm et al.	6,122,8		9/2000	
	,270,619 A		Bowyer	6,129,55 6,131,7		10/2000 10/2000	
	,274,572 A ,318,018 A	2/1942	Yates Semonsen	6,146,1			Fowler et al.
	,360,416 A	10/1944		6,149,4		11/2000	
	,433,307 A	12/1947		6,171,3			Jackson et al.
	,450,067 A	9/1948		6,213,9 6,550,1			Rogers, Jr. Epple, Jr.
	,457,064 A	12/1948	Parisi Tillert et al.	D478,7			Workman
	,540,383 A ,545,409 A		McCall	6,880,3			Vidolin et al.
	,658,364 A	11/1953		6,923,0		8/2005	
	,666,249 A		Ruiz et al.	7,040,11		5/2006	
	,687,630 A		Carlson	D552,40 D562,3:			French et al. Landmesser
	,703,482 A	3/1955 4/1955		D563,99		3/2008	
	,707,052 A ,726,434 A		Knoblock et al.	D570,9			Vazquez Gastellu
	,984,488 A		Kirchner	D578,3		10/2008	
	,054,214 A		Smith et al.	7,506,5		3/2009	
	,069,739 A		Jorgenson et al.	D592,53 7,578,14		8/2009	Darnell Gustin
	,112,491 A 0204,442 S		Cleveland Brawley, Jr.	7,617,9		11/2009	
	,377,674 A		Brassaw et al.	D608,13	89 S	1/2010	Jackson et al.
	,438,098 A	4/1969	Grabner	7,909,60		3/2011	Molin
	,438,223 A		Linstead	D635,59 8,316,89		4/2011 11/2012	
3	,476,423 A ,476,426 A	11/1969 11/1969	Kentfield	8,402,79		3/2013	Sasur
	,572,679 A	3/1971		8,418,4		4/2013	Carruth et al.
	,636,987 A	1/1972		8,485,50		7/2013	Ng
	,648,484 A		Gordon	D690,19 8,622,4		9/2013 1/2014	Takakuwa et al.
	,665,971 A	5/1972		8,684,4		4/2014	Ng No
	,672,679 A ,678,709 A	6/1972 7/1972	Nowicki et al.	D711,93		8/2014	
	,688,357 A		Nielsen et al.	2007/01143	40 A1	5/2007	Adams
	,693,976 A	9/1972		2007/01999			Gouldson
	,728,762 A	4/1973		2008/01560- 2008/02230		7/2008 9/2008	
	,748,706 A ,758,923 A	7/1973 9/1973		2009/02150		8/2009	
	,800,372 A	4/1974		2010/001949	95 A1	1/2010	Oliveto
	,805,345 A	4/1974		2011/01529			Frigg et al.
	,853,021 A	12/1974		2011/025940 2012/004790		10/2011 3/2012	
	,905,133 A ,018,543 A		Charman Carson et al.	2012/00479		5/2012	
	.023,245 A		Zaltzman	2013/002080		1/2013	
	,032,179 A	6/1977		2013/03001		11/2013	
4	,037,513 A		Hobson	2013/03072		11/2013	•
	,066,271 A	1/1978		2014/03739	56 Al	12/2014	Nedry et al.
	D248,347 S ,114,892 A	9/1978	McCollum Csoka	T	ODET	CNI DATE	NT DOCLIMENTS
	,131,138 A		Boisvert	I	OKEI	JN PALE.	NT DOCUMENTS
	,179,129 A	12/1979		GB	214	17918	5/1985
	,248,063 A	2/1981		JP)1676 Y	2/1928
	,416,040 A	11/1983		JP	H0929	1447	11/1997
	,569,108 A ,629,100 A	2/1986 12/1986	Schwab		2003-17		6/2003
	,667,965 A		Helms, Jr.		2003-52 2004-52		7/2003 7/2004
	,680,021 A		Maxim	JP		93632	8/2010
	,729,229 A		Whicker	JP)1836	7/2014

(56) References Cited

FOREIGN PATENT DOCUMENTS

JP D1501837 7/2014 KR 10-2001-0012609 2/2001 KR 10-2006-0042108 5/2006

OTHER PUBLICATIONS

Various rubber band crafts and bracelets using Rainbow Loom®; http://www.youtube.com/watch?v=oM6sOkZFz5o; Mar. 30, 2011. How to make "Diamond" pattern rubber band bracelet using the Rainbow Loom® Kit; http://www.youtube.com/watch?v=dZa8dpZasKA; Jun. 8, 2011.

(Rainbow Loom®) Twistz Bandz product—with bloopers; http://www.youtube.com/watch?v=DbzS5u8ib_0; Jul. 6, 2011.

Defendants' Preliminary Non-Binding Invalidity Contentions, *Choon's Design LLC* v. *Zenacon, LLC et al.*, United States District Court for the Eastern District of Michigan, Case No. 2:13-cv-13568-PJD-RSW, Mar. 7, 2014.

Petitioner's Request for Rehearing Under 37 CFR §42.71(d) filed on Jun. 3, 2014, Case IPR2014-00218, from the United States Patent and Trademark Office.

U.S. Appl. No. 13/938,717, filed Jul. 10, 2013, entitled "Brunnian Link Making Device and Kit".

U.S. Appl. No. 14/329,099, filed Jul. 11, 2014, entitled "Brunnian Link Making Device and Kit".

U.S. Appl. No. 13/626,057, filed Sep. 25, 2012, entitled "Brunnian Link Making Device and Kit".

U.S. Appl. No. 14/270,635, filed May 6, 2014, entitled "Device for Forming Brunnian Links".

Design U.S. Appl. No. 29/468,891, filed Oct. 24, 2013, entitled "Brunnian Link Forming Loom".

U.S. Appl. No. 14/226,096, filed Mar. 26, 2014, entitled "Monster Tail Loom for Forming Brunnian Links".

Design U.S. Appl. No. 29/468,549, filed Oct. 1, 2013, entitled "Brun-

nian Link Forming Loom". European Search Report for EP Application No. 13840473.6 dated

Jul. 3, 2014.
International Search Report & Written Opinion for International Application No. PCT/US2011/041553 mailed on Feb. 23, 2012.

International Preliminary Report on Patentability for International Application No. PCT/US2011/041553 mailed on May 16, 2013.

Decision to Institute of Inter Partes Review of US Patent No. 8485565 dated May 20, 2014, Case IPR2014-00218, from the United States Patent and Trademark Office.

Petition for Post-Grant Review of U.S. Patent No. 8,684,420 and Exhibits, filed in the United States Patent and Trademark Office on Aug. 5, 2014, Case No. PGR2014-00008.

Petition for Inter Partes Review of U.S. Patent No. 8,485,565 and Exhibits, filed in the United States Patent and Trademark Office on Aug. 20, 2014, Case No. IPR2014-01353.

How to make a fishtail rainbow loom bracelet; http://www.youtube.com/watch?v=ukv83Cvq3jk; Jul. 13, 2013.

Takacas, Sarah (SarahLynnTea), How to Make Rubber Band Bracelets; Published Apr. 15, 2009 http://www.youtube.com/watch?v=e0k762PJ-D8.

Introduction video—Rainbow Loom (the next generation Twistz Bandz kit). Published Sep. 24, 2012. http://www.youtube.com/watch?v=FUwf3CheGuw.

Rainbow Loom from Choon's Design, LLC; Published Jul. 24, 2013 http://www.youtube.com/watch?v=vhiVxnbE0CE.

How to make a rainbow loom starburst bracelet; Published Aug. 1, 2013 http://www.youtube.com/watch?v=RI7AkI5dJzo.

How To: Make the Rainbow Loom Single Band Bracelet; Published Aug. 12, 2013 http://www.youtube.com/watch?v=Wd3UdqPmKbA. United Kingdom Combined Search and Examination Report for Application No. GB1416090.1 dated Oct. 16, 2014.

United Kingdom Combined Search and Examination Report for Application No. GB1416091.5 dated Oct. 16, 2014.

International Search Report and Written Opinion for International Application No. PCT/US14/46106 mailed Oct. 18, 2014.

International Search Report and Written Opinion for International Application No. PCT/US14/54475 mailed Oct. 27, 2014.

European Search Report for EP Application No. 14177709.4 dated Nov. 18, 2014.

European Search Report for EP Application No. 14184490.2 dated Dec. 23, 2014.

International Search Report and Written Opinion for International Application No. PCT/US14/54492 mailed Jan. 5, 2015.

International Preliminary Report on Patentability for International Application No. PCT/US2013/060890 mailed Apr. 9, 2015.

Petition for Inter Partes Review of U.S. Pat. No. 8,485,565 and Exhibits, filed in the United States Patent and Trademark Office on Mar. 3, 2015, Case No. IPR2015-00838.

Petition for Inter Partes Review of U.S. Pat. No. 8,485,565 and Exhibits, filed in the United States Patent and Trademark Office on May 1, 2015, Case No. IPR2015-01139.

Petition for Inter Partes Review of U.S. Pat. No. 8,684,420 and Exhibits, filed in the United States Patent and Trademark Office on May 4, 2015, Case No. IPR2015-01143.

Phelps, Isela, Loom Knitting Primer: A Beginner's Guide to Knitting on a Loom with Over 30 Fun Projects, 2007, pp. 12-20, 99, and 118. Phelps, Isela G., Loom Knitting Basics: Knitting in the Round, www. dalooms.com, 2001.

How to Make a Homemade Geoboard, http://www.feelslikehomeblog.com/2010/02/how-to-make-a-geoboard/, Feb. 21, 2010.

Bipes, Anne, Loom Knitting Getting Started on the Round Loom, www.loomknitting.com, 2005.

Petition for Inter Partes Review of U.S. Pat. No. 8,622,441 and Exhibits, filed in the United States Patent and Trademark Office on Mar. 3, 2015, Case No. IPR2015-00840.

Norris, Kathy, I Can't Believe I'm Loom Knitting!, www.leisurearts.com. 2010.

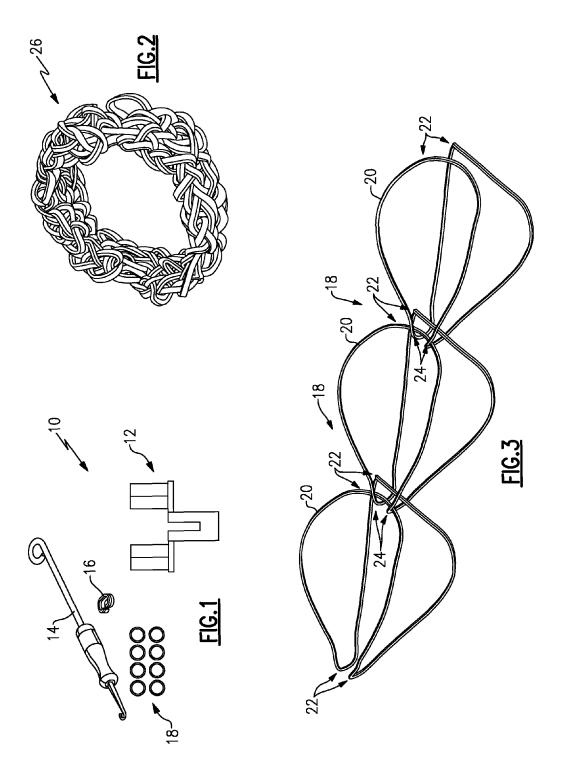
Phelps, Isela, Loom Knitting Primer: A Beginner's Guide to Knitting on a Loom with Over 30 Fun Projects, 2007.

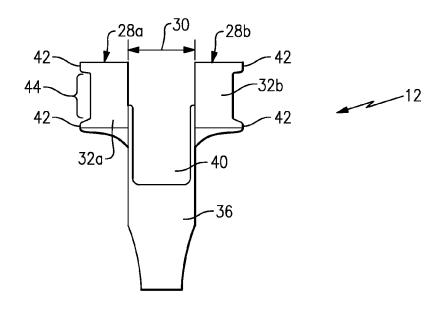
Lijovich, Basic Instructions for Using a Double Lucet, Jan. 2002, revised Jun. 2002.

The Horde of Vigdis, Aug. 5, 2011.

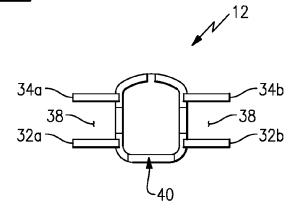
European Search Report for EP Application No. 14184498.5 dated Jan. 26, 2015.

International Preliminary Report on Patentaility for International Application No. PCT/US2013/060890 mailed Apr. 9, 2015.





<u>FIG.4</u>



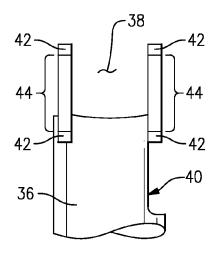
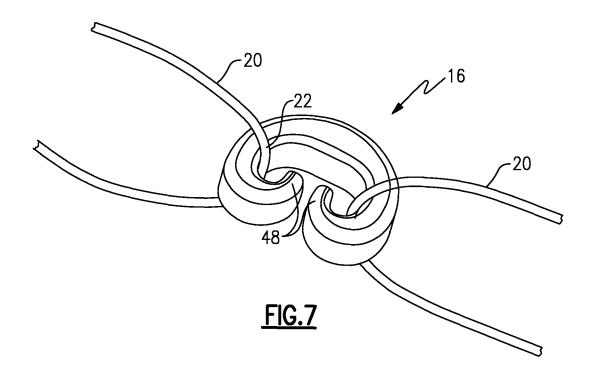


FIG.6

<u>FIG.5</u>



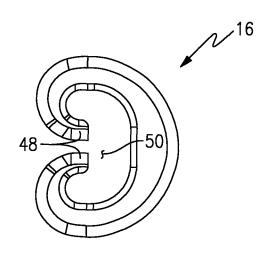
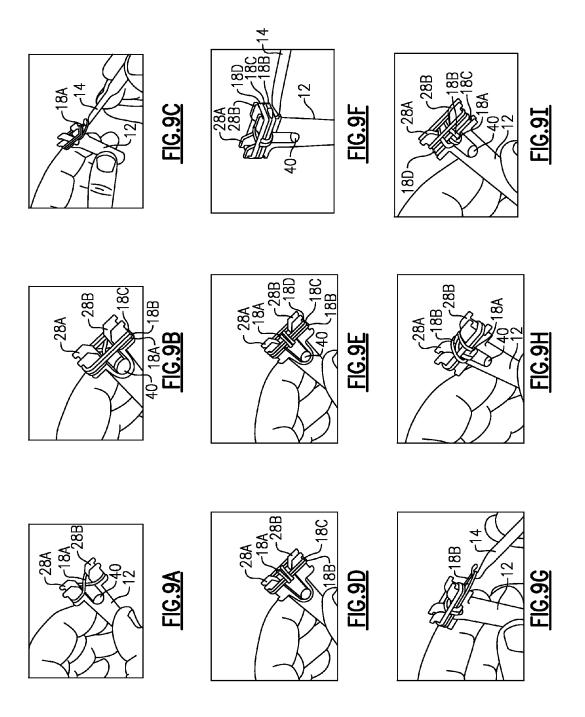
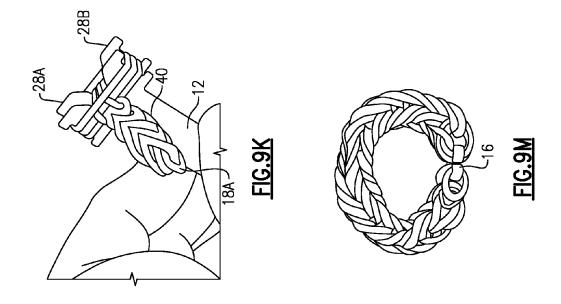
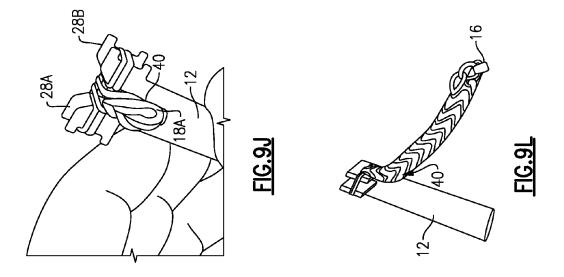


FIG.8







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HAND HELD LINK MAKING DEVICE AND

CROSS REFERENCE TO RELATED APPLICATION

This application is a continuation in part of U.S. application Ser. No. 13/626,057 filed Sep. 25, 2012, and further claims priority to U.S. Provisional Application No. 61/846, 270 filed on Jul. 15, 2013.

BACKGROUND

This disclosure generally relates to method and device for creating a linked item. More particularly, this disclosure relates to a method and device for creating a linked wearable 15 item from elastic bands.

Kits that include materials for making a uniquely colored bracelet or necklace have always enjoyed some popularity. However such kits usually just include the raw materials such as different colored threads and beads and rely on the indi- 20 vidual's skill and talent to construct a usable and desirable item. Accordingly there is a need and desire for a kit that provides not only the materials for creating a unique wearable item, but also that simplifies construction to make it easy for people of many skill and artistic levels to successfully create 25 includes two posts 28A, 28B spaced a distance 30 apart from a desirable and durable wearable item.

SUMMARY

A Brunnian link is a link formed from a closed loop doubled over itself to capture another closed loop to form a chain. Elastic bands can be utilized to form such links in a desired manner. The example kit and device provides for creation of Brunnian and other linked articles. Moreover, the example kit provides for the successful creation of unique techniques.

The example kit includes a template for mounting an initial band and a hook utilized for attaching additional bands to the initial bands placed on the template. The template includes pins that hold the initial band in place while additional bands $\,^{40}$ are linked onto each other. The kit further includes a clip utilized to attach ends once the desired length is formed.

These and other features disclosed herein can be best understood from the following specification and drawings, the following of which is a brief description.

BRIEF DESCRIPTION OF THE DRAWINGS

- FIG. 1 perspective view of an example kit for creating a linked article.
 - FIG. 2 is schematic view of link article.
- FIG. 3 is a schematic view of a series of a series of Brunnian
 - FIG. 4 is a side view of an example template.
 - FIG. 5 is an end view of the example template.
 - FIG. 6 is a top view of the example template.
- FIG. 7 is a plan view of an example clip for securing loose ends of a Brunnian linked article.
- FIG. 8 is perspective view illustrating elastic bands secured with the example clip.
- FIGS. 9A-9M are views of an example method of creating a linked article using the example template and kit.

DETAILED DESCRIPTION

Referring to FIGS. 1 and 2, an example kit is indicated at 10 for creating linked items such as bracelets, necklaces and 2

other wearable or decorative article as generally indicated in FIG. 2. The example kit 10 includes a template 12, a clip 16 and a hook 14. The example kit 10 also includes a number of elastic members 18 that are used with the kit 10 to form links for the resulting wearable article. The elastic members 18 are consumed as articles are fabricated, and are replaced and replenished with additional elastic members. Moreover, the example elastic members 18 are of a size corresponding with the example template 12. Further, although a single clip 16 is illustrated, the example kit 10 will include many clips 16 to provide for the fabrication of many articles 26.

Referring to FIG. 3, a Brunnian link 20 is formed from a continuous looped structure without forming an actual knot. Several links 20 are formed in a chain to form a circular structure. Ends 22 of each elastic member 18 are secured and a durable wearable article is created. In this example three links 20 are shown forming a single chain. Each link 20 is formed by capturing the ends 22 of one loop structure with a mid portion 24 of another loop structure in series. Each link 20 depends on the previous and subsequent links 20 to maintain the desired shape and integrity. Removing one link 20 results in all of the links becoming loose from each other.

Referring to FIGS. 4, 5 and 6, the example template 12 each other. Each of the pins 28A, 28B includes a first arm 32a-b and second arm 34a-b supported on a base 36. The arms 32a-b, 34a-b defines an access slot 38 that extends across both of the posts 28A, 28B. The base 36 includes a link opening 40 for completed links of a linked article during fabrication. Each of the first and second arms 32a-b, 34a-b include upper and lower tabs 42 that maintain a linked article within a center section 44.

Referring to FIGS. 7 and 8, the example clip 16 is generally wearable articles using Brunnian and other link assembly 35 C-shaped with inwardly facing ends 48. The inwardly facing ends 48 point inwardly to an open space 50 where parts of the elastic members are kept 18. The inwardly facing ends 48 prevent ends 22 from sliding out from the inner area 50 off of the clip 16.

> Referring to FIGS. 9A-M, the example template 12 is utilized for the formation of a linked article. As appreciated, elastic bands 18 can be difficult to manipulate and hold during the construction of a desired article. The example template 12 provides for holding of an initial number of links 20 and subsequent connection of each link in the linked article. The template 12 includes the first and second posts 28A, 28B along with the access slot 38 across both of the posts 28A-B. The specific linked configuration can be a simple Brunnian link, but may also be more complex and intricate link structures such as a fishbone type link structure. The template 12 includes the link opening 40 to facilitate the fishbone link structure where the linked article grows and extends from the template 12 through the link opening 40.

The Figures illustrate formation of a fishbone linked struc-55 ture utilizing the example template 12. The initial step illustrated in FIG. 9A includes assembling a first elastic band 18A by crossing over itself to form a FIG. 8 pattern across the posts **28***a-b*. A second elastic band **18**B and third elastic band **18**C is then assembled over the first elastic band 18A without 60 crossing over as is shown in FIG. 9B. Three elastic bands are therefore supported across the posts 28a-b with the first band **18**A on the bottom below the second and third elastic bands 18B, 18C.

Utilizing the hook tool 14, the bottom, lower most, or first 65 elastic band 18A is pulled off of the posts 28A-B and looped over the second and third elastic bands 18B, 18C as is shown in FIGS. 9C and 9D. The first elastic band 18A is positioned 3

to loop around each of the second and third elastic bands **18**B, **18**C and is not supported directly by the posts **28***a-b*.

An additional elastic band 18D is then added above the second and third elastic bands 18B, 18C such that the second elastic band 18B is now the lower most elastic band as is 5 shown in FIG. 9E. The lower most elastic band 18B is then grasped with the hook tool 14 (FIG. 9F) by extending the hook tool 14 into the access slot 38 and grasping ends of the elastic band in sequence, pulling the ends away from the corresponding post (FIG. 9G) and looping each end over onto 16 the and around the other links supported between the first and second posts as is shown in FIG. 9H.

An additional link is added above the two remaining links **18**C, **18**D across the two posts **28***a-b* as is shown in FIG. **9**I and the process shown in FIGS. **9**F through **9**H is repeated 15 with additional links to grow the length of the linked structure as is shown in FIGS. **9**J and **9**K until a desire length or number of links are connected to each other as is illustrated in FIG. **9**J.

Once the desired length is achieved, as the example in FIG. 20 9L illustrates a clip 16 is attached to the end elastic link. The remaining links on the posts 28a-b can be removed and attached to the clip 16 to form the completed linked article as is shown in FIG. 9M. As appreciated although the ends are connected to form the example linked article. The linked 25 article may have terminal ends that are separately terminated to provide a length of a linked article.

Accordingly, the example kit and method provide for the creation of many different combinations and configurations of linked structures and articles for the creation of bracelets, 30 necklaces, and other wearable items. Moreover, the example kit is expandable to further create and expand the capabilities of potential linked structures and articles. Further, the example kit provides for the creation of such links and items in an easy manner allowing persons of varying skill levels to 35 be successful in creating unique wearable items.

Although an example embodiment has been disclosed, a worker of ordinary skill in this art would recognize that certain modifications would come within the scope of this disclosure. For that reason, the following claims should be studied to determine the scope and content of this invention.

What is claimed is:

- 1. A kit for creating an item consisting of a series of links, the kit comprising:
 - a plurality of elastic bands, wherein each of the plurality of 45 elastic bands comprise a closed loop;
 - a template including at least two posts, wherein each of the at least two posts includes a tab for holding at least one of the elastic bands on the at least two posts; and
 - at least one connector for securing ends of the series of 50 links together.
- 2. The kit as recited in claim 1, including a base supporting the at least two posts.
- 3. The kit as recited in claim 2, wherein the base comprises a cylinder including an open inner space.
- **4**. The kit as recited in claim **1**, wherein each of the at least two posts includes a slot defined between a first side and a second side.
- 5. The kit as recited in claim 4, wherein the slot extends entirely through a top surface of each of the at least two posts.

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- 6. The kit as recited in claim 5, wherein the slot opens to an outward facing side of each of the at least two posts.
- 7. The kit as recited in claim 5, wherein the at least two posts comprises two posts.
- 8. The kit as recited in claim 1, wherein the tab comprises an upper tab and a lower tab for holding the at least one of the elastic bands on each of the at least two posts between the upper tab and the lower tab.
- **9**. The kit as recited in claim **1**, including a hook for manipulating elastic bands relative to each other.
- 10. A device for creating a linked article from elastic bands, the device comprising:
 - at least two posts spaced apart from each other and supported on a base, wherein each of the at least two posts includes a first tab spaced apart from a second tab for holding an elastic band therebetween and a slot extending through each of the at least two posts.
- 11. The device as recited in claim 10, wherein the base comprises a cylinder with an outer periphery and an opening extending through the cylinder, and each of the at least two posts extending outward from the outer periphery of the cylinder.
- 12. The device as recited in claim 11, wherein each of the at least two posts includes a first side and a second side spaced apart by the slot.
- 13. The device as recited in claim 12, wherein each of the first side and the second side includes the first tab and the second tab
- 14. The device as recited in claim 10, wherein the base and the at least two posts are a one piece integral part.
- **15**. A method of assembling a kit for creating a linked item comprising the steps of:
 - providing a plurality of elastic bands, wherein each of the plurality of elastic bands comprise a closed loop;
 - assembling a template including at least two posts, wherein each of the at least two posts includes a tab for holding at least one of the elastic bands on the at least two posts; and
 - providing at least one connector for securing ends of at least two of the plurality of elastic bands within an inner area of the connector.
- 16. The method of assembling a kit as recited in claim 15 including providing a hook tool for use in manipulating an elastic band disposed across the at least two posts.
- 17. The method of assembling a kit as recited in claim 15, wherein assembling the template includes supporting the at least two posts on a base, wherein the base comprises a cylinder including an open inner space.
- 18. The method of assembling a kit as recited in claim 15, wherein assembling the template includes defining the at least two posts to includes a slot defined between a first side and a second side such that the slot extends entirely through a top surface of each of the at least two posts.
- 19. The method of assembling a kit as recited in claim 18, including assembling the template such that the slot opens to an outward facing side of each of the at least two posts and includes an upper tab and a lower tab for holding the at least one of the elastic bands on each of the at least two posts between the upper tab and the lower tab.

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